

Combat Operations Center



DESCRIPTION

Combat Operations Center (COC) is a deployable, self-contained, centralized facility which provides digital, shared Command and Control/Situational Awareness functionalities in a collaborative environment. The system is designed to enhance the Common Operational Picture (COP) for all levels of the Marine Air Ground Task Force. It is a commercial-off-the-shelf (COTS), total turn-key, integrated hardware solution using unit provided radios, legacy, re-hosted tactical data applications, and unit available prime movers that provides the Commander mobility, modularity, and scalability for each assigned mission. The COC is foundational to the Marine Corps' Command and Control (C2).

OPERATIONAL IMPACT

The system has been deployed to Operation Iraqi Freedom since 2004. COC will present, display, and communicate the Commander's required information during Expeditionary Maneuver Warfare, and all aspects of mid-intensity warfare. State of the art technology shortens the decision making cycle by providing intelligence and information on friendly and enemy locations and activities in a consolidated, easily recognizable video display viewed simultaneously by all staff functions within the COC complex.

PROGRAM STATUS

The Capability Sets III (Regiment Level) and Capability Sets IV (Battalion Level) COCs are post Milestone C, completed a successful Operational Test, and have received a Fielding Decision to continue to support fielding systems throughout the Marine Corps. Initial Operational Capability is projected for mid-2007.

Procurement Profile:	FY 2007	FY 2008
Quantity:	56	84

Developer/Manufacturer:
General Dynamics, Scottsdale, AZ